UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

022434

7590

09/26/2005

BEYER WEAVER & THOMAS LLP P.O. BOX 70250 OAKLAND, CA 94612-0250 EXAMINER

KLAUS, LISA NHUNG

ART UNIT

PAPER NUMBER

2832

DATE MAILED: 09/26/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/761.780	01/20/2004	Yasunori Sasaki	ALPSP141	3522

TITLE OF INVENTION: PUSH SWITCH DEVICE

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

CURRENT CORRESPONDENCE	ns. CE ADDRESS (Note: Use Block 1 for a	ny change of address)		Note: A certificate of	mailing can only be used f	or domestic mailings of the	
				Fee(s) Transmittal. Th	is certificate cannot be used al paper, such as an assignm	for any other accompanying	
	590 09/26/2005			have its own certificat	e of mailing or transmission.		
BEYER WEAVE	ER & THOMAS LLP			Ce	rtificate of Mailing or Tran	smission	
P.O. BOX 70250				I hereby certify that the States Postal Service	his Fee(s) Transmittal is beir with sufficient postage for fi	ig deposited with the United rst class mail in an envelone	
OAKLAND, CA 9	4612-0250			addressed to the Mai transmitted to the USI	nis Fee(s) Transmittal is bein with sufficient postage for fi il Stop ISSUE FEE address PTO (571) 273-2885, on the	s above, or being facsimile date indicated below.	
						(Depositor's name)	
					· · · · · · · · · · · · · · · · · · ·	(Signature)	
		4				(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/761,780	01/20/2004		Yasunoi	ri Sasaki	ALPSP141	3522	
TITLE OF INVENTION: P	USH SWITCH DEVICE						
APPLN. TYPE	SMALL ENTITY	ISSUE F.	EE	PUBLICATION FEE	TOTAL FEE(\$) DUE	DATE DUE	
nonprovisional	NO	\$1400	)	\$300	\$1700	12/27/2005	
EXAM	IINER	ART UN	IIT	CLASS-SUBCLASS	ו		
KLAUS, LI	SA NHUNG	2832		200-341000	J		
1. Change of correspondence	e address or indication of "Fe	e Address" (37	2. For prin	nting on the patent front page, li	st		
CFR 1.363).		,	(1) the names of up to 3 registered patent attorneys 1				
Change of correspond Address form PTO/SB/12	lence address (or Change of C 22) attached.	Correspondence		OR, alternatively,	. 2		
	tion (or "Fee Address" Indicator more recent) attached. Use		registered	me of a single firm (having as a attorney or agent) and the nam	nes of up to		
PTO/SB/47; Rev 03-02 ( Number is required.	or more recent) attached. Use	of a Customer	2 registere	ed patent attorneys or agents. If name will be printed.	no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON T	THE PATENT	Γ (print or type)		<del></del>	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified bel a 37 CFR 3.11. Completion o	ow, no assignee f this form is NO	data will app T a substitute	near on the patent. If an assign for filing an assignment.	nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	EE	(В	) RESIDENC	CE: (CITY and STATE OR CO	UNTRY)		
			•	•	,		
Please check the appropriate	e assignee category or categor	ies (will not be pr	inted on the p	oatent): 🔲 Individual 🔲 C	orporation or other private gi	coup entity Government	
4a. The following fee(s) are	enclosed:	46	. Payment of	` '			
Issue Fee			A check	in the amount of the fee(s) is er	iclosed.		
	small entity discount permitted		-	by credit card. Form PTO-2038			
☐ Advance Order - # of	f Copies	<u>.                                    </u>	The Dire	ector is hereby authorized by count Number	charge the required fee(s), or	credit any overpayment, to	
5. Change in Entity Status	(from status indicated above)				(Shores an entre	opy or and rormy.	
_	MALL ENTITY status. See 3		☐ b. Applic	cant is no longer claiming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu- ublication Fee (if required) words of the United States Pater	Fee and Publica ill not be accepted at and Trademark	tion Fee (if ar I from anyone Office.	ny) or to re-apply any previous e other than the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name					No		
This collection of information	on in required by 27 CER 1 21	1 The informatio	w is essential	to obtain an natain a han off ha	th	diam'r rightor	
an application. Confidential submitting the completed apthis form and/or suggestions	ity is governed by 35 U.S.C. oplication form to the USPTC for reducing this burden, sho	122 and 37 CFR ). Time will vary ould be sent to the	1.14. This col depending up Chief Inform	to obtain of retain a benefit by lilection is estimated to take 12 pon the individual case. Any conation Officer, U.S. Patent and D FORMS TO THIS ADDRESS	minutes to complete, includi omments on the amount of to Trademark Office, U.S. Dep	ng gathering, preparing, and ime you require to complete partment of Commerce, P.O.	
Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ша 22313-1430. DO NOTS 1450.	END FEES OR (	LOMPLETEL	P FORMS TO THIS ADDRESS	5. SEND 10: Commissioner	for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/761,780	01/20/2004	Yasunori Sasaki	ALPSP141	3522		
022434	7590 09/26/2005		EXAM	EXAMINER		
	VER & THOMAS LLP	KLAUS, LISA NHUNG				
P.O. BOX 70250 OAKLAND, CA	_		ART UNIT	PAPER NUMBER		
•			2832			
		DATE MAILED: 09/26/2005				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.